SmartMan Manual – 3. Skills Menu 0. Overview

V5.1 and later Current version v5.3.3.3
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3.0 The Skills Menu

The Skills Menu is where you select the skills that you will perform. This provides you with the skills needed to perform CPR correctly. This menu is divided into 4 broad skill areas. Click on any area to show another menu with different skills

3.1. Compressions Menu

These Activities are designed to improve and assess how well you perform chest compressions. No ventilations are practiced here.
3.1.1 a Practice 30 Compressions
3.1.2 b Practice 100 Compressions
3.1.3 c Test 30 Compressions
3.1.4 d Test 100 Compressions

3.2. Ventilations Menu

These Activities are designed to improve and assess how well you perform ventilations. No chest compressions are practiced here.
3.2.1 a Practice Rescue Breathing
3.2.2 b Practice CPR Ventilations
3.2.3 c Test Rescue Breathing
3.2.4 d Test CPR Ventilations

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3.3. CPR Menu

These activities are designed to improve and assess how well you perform CPR. This requires both chest compressions and ventilations. You can perform either one person CPR or two person CPR.

3.3.1 a 1 Rescuer CPR Practice
3.3.2 b 2 Rescuer CPR Practice
3.3.2 c 2 Rescuer 10:1 Practice
3.3.3 d 1 Rescuer CPR Test
3.3.4 e 2 Rescuer CPR Test
3.3.2 f 2 Rescuer 10:1 Test

3.4. Advanced Airway Menu

These activities are designed to improve and assess how well you perform intubation and CPR on an intubated patient. This requires both chest compressions and ventilations and requires two people.

3.4.1 a 1 Advanced Airway CPR Practice
3.4.1 b 1 Intubation + Advanced Airway CPR Practice
3.4.1 c 1 Advanced Airway CPR Test
3.4.1 d 1 Intubation Advanced Airway CPR Test

3.0.1 Active or Grayed Out

Selections Active: Selections in the Skills Menu are only possible it they are showing in bright blue. When Active, when you move your cursor over an item in bright blue, it will turn a reddish color.
Selections Inactive: If the item is grayed out, then you need to do something else first. For example, if you have just logged in you need to register before any of the skills are available. It might mean that you have used all of the practices or test available for that user. It might mean that the current sensor readings for the manikin are too far out of the expected range to allow you to perform skills.

3.0.2 Software Will Detect Which Manikin is Connected

All options that are available for your manikin will be displayed. Option "4. Advanced Airway Menu" will not show if you do not have the Airway Manikin connected. Also the Intubation Trainer in the Trainer Menu would not be available if you only have a SmartMan connected.

3.0.3 Procedure To Select An Activity

Here is a summary of the process to get from selecting a Skill from the Skills Menu and beginning that skill on SmartMan. At each stage you make a selection which refines what it is you want to do. Whenever you select a skill from the Skills menu you will go through this procedure.

What it is	Action to Select

1. Skills Menu
    2. Select which skill
        3. Describes what is required
            4. Standard or Advanced
                5. Show close-up & Start
	Click
	Click to select practice/test & skill
	Click or Space Bar
	Click or Space Bar
	Click or Space Bar

3.0.4 Shortcut to Selecting An Activity

Once you are familiar with the SmartMan Skills and how they are selected, you will want to move through the selection process quickly.

You will notice that often you can click on a button to make the select OR you can press on the Space Bar. The Space Bar is a much quicker way to work through a menu once you know what you want to do. For example, at the Main menu, click to select compressions, click to select 1. 'Practice 30 Compressions', now press the Space Bar 3 times and the manikin is waiting for the first compression.

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3.0.5 Refining Feedback Options For Activites

The following terms you will see as you go through the Skills Menu. You must know what they mean in order to make the selection.

3.0.5.1 Practice Versus Test

The main difference between a practice and a test is that the practice is usually shorter. For example, a "Practice 30 Compressions" only runs for 2 cycles of 30 whereas the test runs for 5 cycles of 30. The detailed description of what is involved in each skill activity is on the page which follows the selection

3.0.5.2 Standard Versus Advanced

Standard provides the real time feedback during performance of the skill.
Advanced does not provide feedback. It will display gray bars which indicate that the program is working and recording the result. Once the activity is completed, the results, including the colored bars will be visible.

3.0.5.3 Close Up or Not

In the compressions activities this will act as the cue to start the compressions.
In ventilations this will open or close to show the tidal view of the breaths performance.

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